

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re U.S. Patent Application****Herbert De Smet et al.****DO/EO/US****Serial Number: 10/517,308****Filed: December 17, 2004****VIA FACSIMILE - PCT LEGAL
(571) 273-0459****For: REFRESH PIXEL CIRCUIT FOR ACTIVE MATRIX****NON-FEE PETITION UNDER 37 C.F.R. 1.181****RECEIVED**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

21 OCT 2005

**Legal Staff
International Division**

Sir:

On September 14, 2005, the U.S. PTO issued a Filing Receipt and a Notice of Acceptance for the above application (copy attached). These forms were issued in error since a signed Declaration/Power was not filed in the application. The U.S. PTO should have issued a Notification of Missing Requirements.

As a result of this PTO error, the current 35 U.S.C. 371 date of 12/17/04 is incorrect.

The Applicant hereby submits a signed declaration/power and requests the following:

1. the erroneous 35 U.S.C. 371 date be corrected to reflect the date of this submission;
2. a corrected Notice of Acceptance be issued; and
3. a corrected Filing Receipt be issued.

The Office is authorized to charge the \$130.00 surcharge for the late filing of the declaration to Deposit Account No. 02-0200.

The Office is further authorized to charge any additional fees or credit any overpayments to Deposit Account No. 02-0200.

Respectfully submitted,

BACON & THOMAS, PLLC


ERNEST KENNEYAttorney for Applicant
Registration No. 19,179

Dated: October 20, 2005

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/517,308	12/17/2004	2871	825	DESM3003/JEK	16	35	2

CONFIRMATION NO. 1937

23364
 BACON & THOMAS, PLLC
 625 SLATERS LANE
 FOURTH FLOOR
 ALEXANDRIA, VA 22314

FILING RECEIPT



OC000000016971336

Date Mailed: 09/14/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Herbert De Smet, Destelbergen, BELGIUM;
 Jean Van Den Steen, Gent, BELGIUM;
 Geert Van Doorselaer, Assebroek, BELGIUM;
 Andre Van Calster, Heusden, BELGIUM;

Power of Attorney: The patent practitioners associated with Customer Number 23364.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/BE03/00108 06/24/2003

Foreign Applications

UNITED KINGDOM 0214468.1 06/26/2002

Projected Publication Date: 12/15/2005

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****



Title

Refresh pixel circuit for active matrix

Preliminary Class

349

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof

unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



UNITED STATES PATENT AND TRADEMARK OFFICE

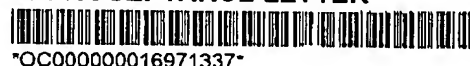
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/517,308	Herbert De Smet	DESM3003/JEK

23364
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 ALEXANDRIA, VA 22314

INTERNATIONAL APPLICATION NO.	
PCT/BE03/00108	
I.A. FILING DATE	PRIORITY DATE
06/24/2003	06/26/2002

CONFIRMATION NO. 1937
 371 ACCEPTANCE LETTER



OC000000016971337

Date Mailed: 09/14/2005

NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>12/17/2004</u>	<u>12/17/2004</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Indication of Small Entity Status
- Copy of the International Application filed on 12/17/2004
- Copy of the International Search Report filed on 12/17/2004
- Copy of IPE Report filed on 12/17/2004
- Copy of Annexes to the IPE filed on 12/17/2004
- Preliminary Amendments filed on 12/17/2004
- Oath or Declaration filed on 12/17/2004
- Request for Immediate Examination filed on 12/17/2004
- U.S. Basic National Fees filed on 12/17/2004
- Priority Documents filed on 12/17/2004
- Specification filed on 12/17/2004



- Claims filed on 12/17/2004
- Drawings filed on 12/17/2004

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

KAYA L LEWIS BALTIMORE
Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)

ATTORNEY/DOCKET NO: DESM3003/JEK

DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention (Design, if applicable) entitled:

REFRESH METHOD AND PIXEL CIRCUIT FOR ACTIVE MATRIX

the specification of which (check one):

☐ is attached hereto, or ☒ was filed on: June 24, 2003 as U.S. Application Number or PCT International Application Number: PCT/BE03/00108 and (if applicable) was amended on:

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in *Title 37, Code of Federal Regulations, §1.56*. I hereby claim foreign priority benefits under *Title 35, United States Code §119* of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIMED	
Number	Country	Day/Month/Year Filed	Yes	No
0214468.1	Great Britain	26/06/02	X	

☐ Additional Priority Application(s) Listed on Following Page(s)

I HEREBY CLAIM THE BENEFIT UNDER TITLE 35 U.S. CODE §119(E) OF ANY U.S. PROVISIONAL APPLICATIONS LISTED BELOW.	
Application Number	Day/Month/Year Filed

☐ Additional Provisional Application(s) Listed on Following Page(s)

I hereby claim the benefit under *Title 35, United States Code, §120* of any United States application(s) or PCT international application(s) designating The United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of *Title 35, United States Code, §112*, I acknowledge the duty to disclose information which is material to patentability as defined in *Title 37, Code of Federal Regulations, §1.56* which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Number	Filing Date	Status - Patented, Pending or Abandoned

☐ Additional US/PCT Priority Application(s) listed on Following Page(s)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: I (We) hereby appoint as my (our) attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Eric S. Spector, Reg. No. 22,495; Felix J. D'Ambrosio, Reg. No. 25,721; Benjamin E. Urcia, Reg. No. 33,805; and

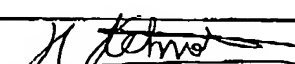
I (we) authorize my(our) attorneys to accept and follow instructions from _____ regarding any matter related to the preparation, examination, grant and maintenance of this application, any continuation, continuation-in-part or divisional based thereon, and any patent resulting therefrom, until I (we) or my(our) assigns withdraw this authorization in writing.

Send correspondence to

Customer 23364

BACON & THOMAS, PLLC
625 Slaters Lane - 4th Floor
Alexandria, VA 22314-1176

Telephone Calls to: J. Ernest Kenney
(703) 683-0500

FULL NAME OF FIRST OR SOLE INVENTOR Herbert De Smet	CITIZENSHIP Belgium
RESIDENCE ADDRESS Stationstraat 9 B-9070 Destelbergen, Belgium	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE X 8-2-2005	SIGNATURE 

☒ See following page(s) for additional joint inventors.

ATTORNEY/DOCKET NO: DESM3003/JEK

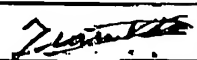
CONTINUATION OF DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY


Page 2

PRIOR FOREIGN APPLICATION(S) (35 USC §119)			PRIORITY CLAIMED	
Number	Country	Day/Month/Year Filed	Yes	No

PRIOR PROVISIONAL APPLICATIONS 35 U.S. CODE §119(E)	
Application Number	Day/Month/Year Filed

PRIOR U.S. OR PCT INTERNATIONAL APPLICATIONS (35 U.S. CODE §120)		
Application Number	Filing Date	Status - Patented, Pending or Abandoned

FULL NAME OF JOINT INVENTOR Jean Van Den Steen	CITIZENSHIP Belgium
RESIDENCE ADDRESS Flemingstraat 45 KERKSTRAAT 68 B-9000 Gent, Belgium B-9200 DENDERBICKE	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE X 04 Feb 2005	SIGNATURE X 

FULL NAME OF JOINT INVENTOR Geert Van Doorslaer	CITIZENSHIP Belgium
RESIDENCE ADDRESS Daverlostraat 225 B-8310 Assebroek, Belgium	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE X 08 Feb 2005	SIGNATURE X 

FULL NAME OF JOINT INVENTOR André Van Calster	CITIZENSHIP Belgium
RESIDENCE ADDRESS Grote Reukens 14 B-9070 Heusden, Belgium	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE X 8 Feb 2005	SIGNATURE X 